

Los Angeles County
Board of Supervisors

Hilda L. Solis
First District

Mark Ridley-Thomas
Second District

Sheila Kuehl
Third District

Don Knabe
Fourth District

Michael D. Antonovich
Fifth District

Mitchell H. Katz, M.D.
Director

Hal F. Yee, Jr., M.D., Ph.D.
Chief Medical Officer

313 N. Figueroa Street, Suite 912
Los Angeles, CA 90012

Tel: (213) 240-8101
Fax: (213) 481-0503

www.dhs.lacounty.gov

*To ensure access to high-quality,
patient-centered, cost-effective
health care to Los Angeles County
residents through direct services at
DHS facilities and through
collaboration with community and
university partners.*



www.dhs.lacounty.gov

June 16, 2015

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**DEPARTMENT OF HEALTH SERVICES:
ESTABLISH CAPITAL PROJECT; APPROVE PROJECT BUDGET,
SCHEDULE AND APPROPRIATION ADJUSTMENT AND AUTHORIZED
THE DEPARTMENTS TO IMPLEMENT THE LAC+USC MEDICAL
CENTER MEDICAL AIR COMPRESSOR REPLACEMENT PROJECT;
CP NO. 87276;
(FIRST DISTRICT) (4 VOTES)**

SUBJECT

Establish capital project, approve project budget, schedule, appropriation adjustment and authorize the Internal Services Department and Department of Health Services to implement the project.


IT IS RECOMMENDED THAT THE BOARD:

1. Find that the above mentioned project is categorically exempt under the California Environmental Quality Act for reasons stated herein.
2. Establish Capital Project Number 87276 for the LAC+USC Medical Center Medical Air Compressor Replacement Project in the amount of \$750,000;
3. Approve an appropriation adjustment to reallocate \$421,000 from DHS' Obligated Fund Balance and \$329,000 from the Health Services Various Improvement Project, Capital Project No. 86937 to the LAC+USC Medical Air Compressor Replacement Project, CP 87276.
4. Authorize the Director of the Internal Services Department, in his capacity as Purchasing Agent, and Director of Health Services to proceed with the purchase and installation to complete the LAC+USC Medical Air Compressor Replacement Project, Capital Project Number 87276, in the amount of \$750,000.

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

24 June 16, 2015


PATRICK OZAWA
ACTING EXECUTIVE OFFICER

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTIONS

Approval of the recommended actions will establish and approve the project budget and schedule for the LAC+USC Medical Center Medical Air Compressor Replacement Project, Capital Project No. 87276, authorize the Internal Services Departments (ISD) and Department of Health Services (DHS) to implement the project and approve the attached appropriation adjustment.

The proposed project will consist of replacement of the four existing medical air compressor systems within the east central power plant to provide medical air to the medical center facilities, including the inpatient tower, diagnostic and treatment block, and clinic tower.

The existing four medical air compressors are inefficient and have experienced a heavy failure rate resulting in ongoing and a significant level of maintenance. The current compressors use soft water seals that consume approximately 2.6 million gallons of water per year. Replacements of the compressors will have smaller motors with higher output and contain no water seals resulting in a significant savings in both water and electricity.

With the new compressors, the facility is estimating electrical savings of approximately \$58,000 per year and water savings of approximately \$13,000 per year. Replacement of the air compressors will reduce operating costs and provide reliability to major life support systems. The system will also include the addition of a reserve cylinder manifold which will ensure that medical air is provided in event of an electrical disruption or contamination of outside air supply within the facility.

The purchase and installation of the medical air compressors will be requisitioned through, solicited and accomplished by the Purchasing Agent in accordance with the County's purchasing policies and procedures established by ISD.

Sustainable Design Program

The proposed project will support the Board's Policy for Green Building/Sustainable Design Program to the extent feasible by using energy efficiency systems.

Implementation of Strategic Plan Goals

The recommended actions will support Goal 1, Operational Effectiveness/Fiscal Sustainability, of the County's updated Strategic Plan by ensuring reliable availability of medical services to the community.

FISCAL IMPACT/FINANCING

The estimated cost for the proposed project is estimated at \$750,000, which includes acquisition and installation of four new Medical Air Compressors.

Approval of the attached appropriation adjustment will reallocate \$421,000 from DHS's Obligated Fund Balance and \$329,000 from the Health Services Various Improvement Project, Capital Project No. 86937 to the LAC+USC Medical Center Medical Air Compressor Replacement Project, CP 87276.

Upon Board approval of the attached appropriation adjustment, sufficient funding will be available in the Fiscal Year 2014-15 Capital Projects/Refurbishment Budget to fully fund the proposed maintenance project.

Operating Budget Impact

This project will not result in an increase to the current operational budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

In accordance with the Board's Civic Art Policy adopted on December 7, 2004 and revised on December 15, 2009, civic art fees do not apply to the proposed project since the project is technical equipment refurbishments and/or replacements acquired at a set price through a purchase order and/or performed by ISD Internal Services Department.

The labor component associated with the installation of the medical air compressors may exceed the authority of the Purchasing Agent, therefore, Board approval is also required to move forward with this aspect of the project.

ENVIRONMENTAL DOCUMENTATION

The proposed project is categorically exempt from the California Environmental Quality Act (CEQA) according to Section 15301 (a) (d) and Section 15302 of the State CEQA Guidelines and Class 1 (d) of the Document Reporting Procedures and Guidelines because the project provides for repair or replacement of existing facilities and mechanical equipment involving negligible or no expansion of an existing use.

CONTRACTING PROCESS

The purchase and installation of the medical air compressors will be requisitioned through, solicited and accomplished by the Purchasing Agent in accordance with the County's purchasing policies and procedures established by ISD. The acquisition of equipment falls under the statutory authority of the County Purchasing Agent.

The Honorable Board of Supervisors
June 16, 2015
Page 4

IMPACT ON CURRENT SERVICES (OR PROJECTS)

This project will not have an adverse impact on services as the project will be completed in phases while adequate back-up systems are in place.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Mitchell H. Katz".

Mitchell H. Katz M.D.
Director

MHK:JS:av

Attachments

c: Executive Office – Board of Supervisors
Art Commission
County Counsel
Internal Services Department

R:\Projects\LACUSC\Medical Air Compressor\BL\LACUSC Draft BL - Compressor 6-16-2015 dhs.doc

PINK

BA FORM 03/13

BOARD OF
SUPERVISORS
OFFICIAL COPY

COUNTY OF LOS ANGELES

REQUEST FOR APPROPRIATION ADJUSTMENT

DEPARTMENT OF HEALTH SERVICES

DEPT'S.
NO. 160

June 16, 2015

AUDITOR-CONTROLLER:

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. PLEASE CONFIRM THE ACCOUNTING ENTRIES AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HIS RECOMMENDATION OR ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFOR

FY 2014-15

4 - VOTES

SOURCES

USES

BA DETAIL - SEE ATTACHMENT PAGE 1

BA DETAIL - SEE ATTACHMENT PAGE 1

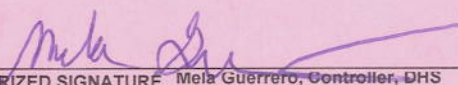
SOURCES TOTAL: \$ 1,921,000

USES TOTAL: \$ 1,921,000

JUSTIFICATION

This budget adjustment is necessary to establish and fully fund the LAC+USC MC Medical Air Compressor Replacement Project.

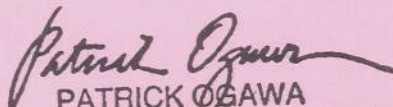
ADOPTED
BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES


AUTHORIZED SIGNATURE Mela Guerrero, Controller, DHS

BOARD OF SUPERVISOR'S APPROVAL (AS REQUESTED/REVISED)

24

JUN 16 2015


PATRICK OSAWA
ACTING EXECUTIVE OFFICER

REFERRED TO THE CHIEF
EXECUTIVE OFFICER FOR ---


☐ ACTION

☒ RECOMMENDATION

AUDITOR-CONTROLLER

BY

B.A. NO. 210

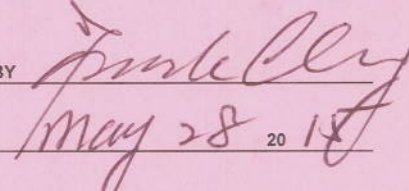

May 22 20 15

☒ APPROVED AS REQUESTED

☐ APPROVED AS REVISED

CHIEF EXECUTIVE OFFICER

BY


May 28 20 15

**DEPARTMENT OF HEALTH SERVICES
REQUEST FOR APPROPRIATION ADJUSTMENT
CAPITAL PROJECTS/REFURBISHMENTS
FISCAL YEAR 2014-15**

4 VOTES

SOURCES:

DHS Enterprise Fund
MN2-3078
Committed for DHS 421,000
Decrease Obligated Fund Balance

LAC+USC Healthcare Network
MN4-HG-96-9911-60010
Operating Transfers In 421,000
Increase Revenue

Total Enterprise Fund \$ 842,000

Health Services
Various Refurbishments
A01-CP-6014-65036-86937
Capital Assets - Building & Improv. 329,000
Decrease Appropriation

Health Services
LAC+USC MC Medical Air Compressor Replacement Project
A01-CP-96-9919-65036-87276
Rev: Operating Transfers In/CP 329,000
Increase Revenue

Ent Sub - LAC+USC Healthcare Network
A01-AC-6100-21200-21224
Other Financing Uses 421,000
Decrease Appropriation

Total General Fund \$ 1,079,000

Total \$ 1,921,000

USES:

DHS Enterprise Fund
MN2-HS-6100-60070
Other Financing Uses 421,000
Increase Appropriation

LAC+USC Healthcare Network
MN4-HG-96-9912-60010
Operating Subsidy - General Fund 421,000
Decrease Revenue

Total Enterprise Fund \$ 842,000

Health Services
Various Refurbishments
A01-CP-96-9919-65036-86937
Rev: Operating Transfers In/CP 329,000
Decrease Revenue

Health Services
LAC+USC MC Medical Air Compressor Replacement Project
A01-CP-6014-65036-87276
Capital Assets - Building & Improv. 750,000
Increase Appropriation

Total General Fund \$ 1,079,000

Total \$ 1,921,000

ADOPTED
BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

24

JUN 16 2015


PATRICK OGAWA
ACTING EXECUTIVE OFFICER

BA#210

 5/22/15

**DEPARTMENT OF HEALTH SERVICES:
ESTABLISH CAPITAL PROJECT; APPROVE PROJECT BUDGETS,
SCHEDULES AND APPROPRIATION ADJUSTMENT AND AUTHORIZED THE
DEPARTMENTS TO IMPLEMENT THE LAC+USC MEDICAL CENTER MEDICAL AIR
COMPRESSOR REPLACEMENT PROJECT; CP NO. 87276;
(FIRST DISTRICT) (4 VOTES)**

I. PROJECT SCHEDULE

Project Activity	Scheduled Completion Date
Release of Solicitation Document	(2 months from Bd. approval)
Issue Purchase Order Contract	(4 months from Bd. approval)
Design Documents	(5 months from Bd. approval)
Planning Approval	(6 months from Bd. approval)
Substantial Completion	(10 months from Bd. approval)

Budget Category	Proposed Budget
Design	\$50,000
Jurisdictional Review/Testing	\$20,000
Equipment Installation	\$127,000
Project Contingency	\$50,000
Equipment	\$503,000
Total Capital Project Budget	\$750,000